

CLAIMS

- Sub C1
- 5 1. A rapidly disintegrable solid preparation which comprises (i) a pharmacologically active ingredient, (ii) a sugar and (iii) a low-substituted hydroxypropylcellulose having 5 % by weight or more to less than 7 % by weight of hydroxypropoxyl group.
2. A preparation of Claim 1, which is an orally rapidly disintegrable solid preparation.
3. ~~A preparation of Claim 1 or 2, which is a tablet.~~
4. A preparation of Claim 1, wherein the sugar is a sugar alcohol.
- 10 5. A preparation of Claim 4, wherein the sugar alcohol is mannitol or erythritol.
6. A preparation of Claim 1, wherein the sugar is in an amount of 5 to 97 parts by weight per 100 parts by weight of the solid preparation.
7. A preparation of Claim 1, wherein the low-substituted
- 15 hydroxypropylcellulose having 5 % by weight or more to less than 7 % by weight of hydroxypropoxyl group is used in an amount of 3 to 50 parts by weight per 100 parts by weight of the solid preparation.
- 20 8. ~~A preparation of Claim 1, wherein the pharmacologically active ingredient is lansoprazole.~~
9. A preparation of Claim 1, wherein the pharmacologically active ingredient is voglibose.
10. A preparation of Claim 1, wherein the pharmacologically active ingredient is manidipine hydrochloride.
11. A preparation of Claim 1, wherein the pharmacologically active ingredient
- 25 is pioglitazone hydrochloride.
12. A preparation of Claim 1, wherein the pharmacologically active ingredient is candesartan cilexetil.
13. A preparation of Claim 3 which comprises fine granules.
14. A preparation of Claim 13, wherein the pharmacologically active
- Sub C2
- Sub B10

ingredient is comprised in fine granules of the solid preparation.

15. A preparation of Claim 14, wherein (i) a sugar and (ii) a low-substituted hydroxypropylcellulose having 5 % by weight or more to less than 7 % by weight of hydroxypropoxyl group are comprised in the solid preparation separately from fine granules.

16. A preparation of Claim 15, wherein the sugar is in an amount of 5 to 97 parts by weight per 100 parts by weight of the rest of the solid preparation other than the fine granules.

17. A preparation of the Claim 15, wherein the low-substituted hydroxypropylcellulose having 5 % by weight or more to less than 7 % by weight of hydroxypropoxyl group is in an amount of 3 to 50 parts by weight per 100 parts by weight of the rest of the solid preparation other than the fine granules.

108 Sub 7 18. Use of a low-substituted hydroxypropylcellulose having 5 % by weight or more to less than 7 % by weight of hydroxypropoxyl group for producing a rapidly disintegrable solid preparation comprising a pharmacologically active ingredient and a sugar.

19. A method for improving fast disintegrability of a solid preparation comprising a pharmacologically active ingredient and a sugar which is characterized in that a low-substituted hydroxypropylcellulose having 5 % by weight or more to less than 7 % by weight of hydroxypropoxyl group is contained therein.

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